

## Appendix -- Claim Amendments

A2 *John*  
1. (Once amended) A method for protecting a material from termite infestation, comprising treating the material with a composition comprising an effective amount of a compound selected from the group consisting of nootkatone, zizanol, and bicyclovetivenol, wherein said composition is essentially free of vetiver oil and wherein the treated material repels or kills termites substantially more than does an otherwise identical material that has not been treated with the composition.

A3 *John*  
9. (Once amended) A composition for a protective barrier against termite infestation, said barrier composition comprising an effective amount of a compound selected from the group consisting of nootkatone, zizanol and bicyclovetivenol, and a substrate material selected from the group consisting of mulch, soil, and diatomaceous earth, wherein said composition is essentially free of vetiver oil and wherein such treated barrier repels or kills termites substantially more than does an otherwise identical barrier that has not been treated with the compound.

A4 *John*  
21. (Once amended) A composition for a protective barrier against termite infestation, said barrier composition comprising an effective amount of a compound selected from the group consisting of nootkatone, zizanol, and bicyclovetivenol, and a wood building material, wherein said composition is essentially free of vetiver oil and wherein the treated building material repels or kills termites substantially more than does an otherwise identical material that has not been treated with the compound.

A5 *John*  
28. (New) A composition for a protective barrier against termite infestation, said barrier composition comprising an effective amount of a compound selected from the group consisting of zizanol and bicyclovetivenol, and a substrate material, wherein said composition is essentially free of vetiver oil, and wherein such treated barrier repels or kills termites substantially more than does an otherwise identical barrier that has not been treated with the compound.

29. (New) A composition as in Claim 28, additionally comprising treating the material

with one or more different compounds selected from the group comprising nootkatone,  $\alpha$ -cedrene,  
zizanol and bicyclovetivenol.

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